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Cooperating with the Montana Department of Agriculture

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HIGHLIGHTS

- Wheat and Barley Movement
- Ag Supply and Demand
- Milk Cows and Sheep and Lambs County estimates
- Ag Prices Received

Wheat and Barley Movement

Montana wheat shipped to out-of-state destinations during January 2007 through June 2007 was 64.1 million bushels, which is down 26% from the previous year.

Ninety-two percent of wheat shipped during this period headed west, totaling 58.8 million bushels, down 22% from a year earlier. Movements to eastern destinations during this period totaled 2.7 million bushels, down 59% from a year ago. Other and unknown destinations totaled 2.7 million bushels, down from 5.0 million bushels a year ago.

Wheat shipped by rail amounted to 62.2 million bushels, 97% of total shipments. Wheat trucked during this period was 2.0 million bushels compared with 2.2 million bushels last year. The percentage of wheat shipped by truck was 3% of the total, which is unchanged from the previous year.

Montana barley shipped to out-of-state destinations during the January 2007 to June 2007 period was 7.1 million bushels, down 12% from the same period last year.

Shipments of barley out of Montana headed for western destinations were up 99% from the same period last year, at 1.8 million bushels. Shipments to eastern destinations decreased from 5.7 million bushels last year to 4.2 million bushels this year. Shipments to other destinations went down from 1.4 million bushels last year to 1.0 million bushels this year.

Barley shipped by rail amounted to 6.8 million bushels, down 0.8 million bushels from last year. Barley hauled by rail was 97% of total movement, up from the same period last year.

Ag Supply and Demand Estimates

U.S. 2007/08 **wheat** ending stocks are projected at 362 million bushels, down 42 million bushels from last month reflecting lower imports and increased use. If realized, this year's carryout would be the lowest since 1973/74. Imports are lowered 15 million bushels as production for Canada is lowered. Feed and residual use is projected 10 million bushels lower as higher prices limit feeding and tight supplies draw lower quality wheat into milling. Food use is raised 10 million bushels in line with revisions to 2006/07 based on the latest mill grind estimates from the U.S. Bureau of Census. Exports are projected 25 million bushels higher as a tighter world supply situation boosts prospects for U.S. wheat sales. The wheat season-average farm price is projected at $5.50 to $6.10 per bushel, up 40 cents on each end of the range from last month. The projected range is well above the 1995/96 record price of $4.55 per bushel.

Global 2007/08 wheat production is projected 4.2 million tons lower as reduced output in Australia, Canada, and EU-27 more than offset higher output in FSU-12. Production for Australia is lowered 2 million tons based on early crop stress from dryness during August and early September. Production for Canada is lowered 1.2 million tons based on official government estimates that reflect significant yield reductions as a result of widespread summer heat and dryness. EU-27 output is reduced 3.1 million tons as preliminary government estimates indicate sharply lower output, particularly for France, Germany, and the United Kingdom. Persistent and heavy rains damaged ripened wheat and cut yields throughout northern Europe. FSU-12 production is raised 2.2 million tons based on harvest results that indicate better-than-expected yields for winter wheat in Ukraine as harvest weather was favorably dry. Higher expected output for Russia reflects increased winter and spring wheat area. Spring wheat crop prospects remain good for Russia with excellent soil moisture conditions at seeding and generally supportive growing season weather during July and August. FSU-12 production is also raised on increases for Belarus and Uzbekistan.

World wheat imports and exports for 2007/08 are both lowered 1.8 million tons this month. Exports are reduced 1.5 million tons for Australia and 1.0 million tons each for Canada and EU-27 as production is lowered in all three countries. Partly offsetting are increases of 1.0 million tons for Russia and 0.7 million tons for the United States. World wheat feeding is lowered 1.5 million tons this month reflecting tighter supplies and higher prices. EU-27 wheat feeding is cut 1.1 million tons. Lower global production is only partly offset by lower consumption leaving world ending stocks projected down 2.4 million tons from last month. At 112.4 million tons, 2007/08 world stocks would be the lowest in 30 years. (Continued on page four.)

Wheat and Barley Shipments Out of Montana from January 2007 through June 2007 1/

	Barley	Durum Wheat	Hard White Wheat	Soft White Wheat	Spring Wheat	Winter Wheat	Total Wheat
	(000) Bushels						
Shipments By Truck							
West	117	21	5	--	320	669	1,015
East	111	246	2	1	1	14	264
Other & Unknown	12	31	--	--	395	265	691
Total by Truck	240	298	7	1	716	948	1,970
Shipments By Rail							
West	1,713	437	503	--	24,639	32,177	57,756
East	4,121	2,417	7	--	--	--	2,424
Other & Unknown	982	1,814	--	--	47	110	1,971
Total by Rail	6,816	4,668	510	--	24,686	32,287	62,151
Total Shipments	7,056	4,966	517	1	25,402	33,235	64,121

1/ Data is reported by commercial elevators and is expanded to represent 100% of elevator capacity.

Milk Cows and Sheep and Lambs Inventories by Counties, January 1, 2005-2007

County and District	Milk Cows and Heifers That Have Calved				All Sheep and Lambs			
	2005	2006	2007	Rank	2005	2006	2007	Rank
Deer Lodge	--	--	--	--	600	500	700	43
Flathead	800	800	--	--	700	600	600	45
Granite	--	--	--	--	--	500	600	45
Lake	900	1,300	--	--	1,800	1,600	1,700	35
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	1,800	1,700	2,100	32
Powell	--	--	--	--	800	1,300	1,400	38
Ravalli	1,400	1,300	1,300	3	4,100	3,200	4,100	24
Sanders	--	--	--	--	600	500	--	--
Other	400	400	2,000	--	600	100	800	--
NORTHWEST	**3,500**	**3,800**	**3,300**	**--**	**11,000**	**10,000**	**12,000**	**--**
Blaine	--	--	--	--	--	9,000	6,700	15
Chouteau	--	--	--	--	1,300	700	600	45
Glacier	600	700	700	7	800	700	600	45
Hill	--	--	--	--	1,200	1,100	1,300	39
Liberty	600	600	600	8	--	--	--	--
Phillips	--	--	--	--	5,200	5,600	4,700	22
Pondera	700	900	800	6	5,000	4,800	6,400	16
Teton	500	700	600	8	7,400	4,100	4,700	22
Toole	500	500	--	--	2,100	1,900	2,000	34
Other	500	500	1,200	--	10,000	--	--	--
NORTH CENTRAL	**3,400**	**3,900**	**3,900**	**--**	**33,000**	**27,900**	**27,000**	**--**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	5,600	7,600	7,000	13
Garfield	--	--	--	--	30,200	30,000	30,000	2
McCone	--	--	--	--	6,000	9,000	5,500	19
Richland	--	--	--	--	7,000	6,900	3,900	25
Roosevelt	--	--	--	--	2,500	2,500	1,200	40
Sheridan	--	--	--	--	--	--	--	--
Valley	--	--	--	--	3,000	3,500	3,200	29
Other	--	--	--	--	1,700	1,600	1,200	--
NORTHEAST	**--**	**--**	**--**	**--**	**56,000**	**61,100**	**52,000**	**--**
Broadwater	--	--	--	--	--	3,500	--	--
Cascade	700	800	900	5	8,000	7,700	9,800	7
Fergus	500	500	--	--	7,400	6,600	5,100	20
Golden Valley	--	--	--	--	12,000	10,600	14,500	5
Judith Basin	--	--	--	--	7,300	7,200	8,600	8
Lewis & Clark	--	--	--	--	--	3,200	3,500	26
Meagher	--	--	--	--	5,000	5,400	6,100	17
Musselshell	--	--	--	--	5,300	5,700	5,000	21
Petroleum	--	--	--	--	2,000	3,100	--	--
Wheatland	600	--	500	11	17,000	16,700	17,000	4
Other	700	1,000	1,400	--	6,000	--	6,400	--
CENTRAL	**2,500**	**2,300**	**2,800**	**--**	**70,000**	**69,700**	**76,000**	**--**
Beaverhead	--	--	--	--	16,000	14,900	18,500	3
Gallatin	6,100	6,300	5,200	1	5,000	4,100	2,300	31
Jefferson	--	--	--	--	800	--	--	--
Madison	--	--	--	--	--	7,100	7,100	12
Silver Bow	--	--	--	--	--	--	--	--
Other	200	200	200	--	7,200	900	1,100	--
SOUTHWEST	**6,300**	**6,500**	**5,400**	**--**	**29,000**	**27,000**	**29,000**	**--**
Big Horn	--	--	--	--	--	--	1,100	41
Carbon	--	--	--	--	8,700	8,900	7,900	9
Park	--	--	--	--	2,100	1,800	1,700	35
Stillwater	--	--	--	--	7,000	7,200	6,800	14
Sweetgrass	--	--	--	--	9,900	8,000	7,800	10
Treasure	--	--	--	--	--	--	--	--
Yellowstone	900	600	600	8	3,500	3,700	5,700	18
Other	200	200	100	--	1,800	1,500	--	--
SOUTH CENTRAL	**1,100**	**800**	**700**	**--**	**33,000**	**31,100**	**31,000**	**--**
Carter	--	--	--	--	43,000	39,200	37,000	1
Custer	--	--	--	--	5,600	7,400	7,400	11
Fallon	--	--	--	--	2,500	2,400	2,100	32
Powder River	--	--	--	--	14,200	12,800	11,200	6
Prairie	--	--	--	--	3,800	3,600	3,300	27
Rosebud	--	--	--	--	2,100	1,400	1,500	37
Wibaux	--	--	--	--	1,800	1,400	500	49
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**--**	**--**	**--**	**--**	**73,000**	**68,200**	**63,000**	**--**
OTHER DISTRICTS	**1,200**	**1,700**	**1,900**		**--**	**--**	**--**	
MONTANA	**18,000**	**19,000**	**18,000**	**--**	**305,000**	**295,000**	**290,000**	**--**

-- Counties are combined into “other” counties to avoid disclosure of individual information.

July Agricultural Prices Received

Montana's July full month crop prices were higher when compared with June 2007. Montana's winter wheat price was $5.16 per bushel, up $0.12 from June, spring wheat increased $0.19 to $5.27 per bushel, and durum wheat prices rose $0.54 to $5.94 per bushel. Feed barley prices were up $0.13 from the previous month to $3.24 per bushel and malt barley increased $0.58 to $3.81 per bushel. Oats were down $0.17 from June to $2.24 per bushel.

The mid-August price for alfalfa hay in Montana was up $3.00 from July 2007 to $80.00 per ton, but all other hay was down $10.00 to $95.00 per ton. The mid-August grain prices were mostly higher with the winter wheat price at $5.50 per bushel, spring wheat was $5.72 per bushel, durum wheat was $6.79 per bushel, feed barley was $3.39 per bushel, and malt barley was $3.56 per bushel.

Montana's livestock prices for the full month of July were mostly higher when compared with the previous month. Steer and heifer prices decreased $0.30 to $90.10 per cwt, but cows were up $1.70 to $53.70 per cwt. The price for calves rose $2.00 to $114.00 per cwt. Sheep prices dropped $5.60 to $23.30 per cwt, but lamb prices increased $1.00 to $103.00 per cwt. Milk prices increased $2.10 from June to $19.80 per cwt in July. Steer and heifer prices for mid-August were $102.00 per cwt, cows were $54.20 per cwt, calves were $125.00 per cwt, and the mid-August milk price was $22.50 per cwt.

Nationally, prices for July and changes from June were as follows: winter wheat was $5.14 per bushel, up $0.37, spring wheat was $5.44 per bushel, up $0.46, durum wheat was $6.55 per bushel, up $1.16, the all barley price was $3.45 per bushel, up $0.33, steers and heifers were $93.10 per cwt, down $5.00; cows were $51.40 per cwt, down $0.20, calves were $127.00 per cwt, up $1.00, sheep were $28.70 per cwt, down $1.60, lambs were $98.60 per cwt, up $2.00 and the all milk price was $21.70 per cwt, up $3.70.

The U.S. mid-August winter wheat price was $5.85 per bushel, spring wheat was $5.73 per bushel, durum wheat was $6.96 per bushel, all wheat was $5.85 per bushel, malt barley was $3.53 per bushel, feed barley was $3.65 per bushel, all barley was $3.57 per bushel, and oats were $2.25 per bushel. Steer and heifer prices were $94.40 per cwt, cows were $51.50 per cwt, calves were $129.00 per cwt, all hogs were $53.20 per cwt, and all eggs were $0.863 per dozen. The mid-August all milk price was $21.70 per cwt.

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 139 percent, based on 1990-92=100, decreased 2 points (1.4 percent) from July. The Crop Index is down 2 points (1.4 percent) and the Livestock Index decreased 1 point (0.7 percent). Producers received lower prices for onions, corn, broilers, and eggs. Higher commodity prices were received for wheat, cattle, strawberries, and broccoli. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of cattle, grapes, calves, and sweet corn offset decreased marketings of wheat, hay, milk, and broilers.

United States Index Summary

INDEX (1990-92=100)	July 2006	August 2006	July 2007	August 2007
Prices Received	117	119	141	139
Prices Paid, Interest, Taxes, & Farm Wage Rages 1/	149	149	158	158
Ratio 2/	79	80	89	88

1/ Prices paid indexes (1990-92=100) published monthly. 2/ Ratio of index of prices received by farmers to index of prices paid.

Montana Average Farm Prices Received

Commodity	UNIT	Monthly Average				Change from Previous		Mid-Month Avg	
		Montana			U.S.	Month	Year	Montana	U.S.
		Jul 2006	Jun 2007	Jul 2007	Jul 2007	Jun 2007	Jul 2006	15-Aug-07	15-Aug-07
		Dollars							
Winter Wheat	Bu	4.09	5.04	5.16	5.14	0.12	1.07	5.50	5.85
Durum Wheat	Bu	3.79	5.40	5.94	6.55	0.54	2.15	6.79	6.96
Spring Wheat	Bu	4.31	5.08	5.27	5.44	0.19	0.96	5.72	5.73
All Wheat	Bu	4.10	5.07	5.27	5.17	0.20	1.17	5.69	5.85
All Barley	Bu	2.60	3.22	3.77	3.45	0.55	0.00	3.55	3.57
Feed Barley	Bu	1.70	3.11	3.24	3.22	0.13	1.54	3.39	3.65
Malt Barley	Bu	2.93	3.23	3.81	3.48	0.58	0.88	3.56	3.53
Oats	Bu	1.63	2.41	na	2.33	na	na	na	2.25
Alfalfa Hay	Ton	60.00	87.00	77.00	137.00	-10.00	17.00	80.00	137.00
All Other Hay	Ton	81.00	104.00	105.00	113.00	1.00	24.00	95.00	118.00
All Hay Baled	Ton	70.00	90.00	81.00	131.00	-9.00	11.00	83.00	132.00
Steers & Heifers	Cwt	105.00	90.40	90.10	93.10	-0.30	-14.90	102.00	94.40
Cows	Cwt	46.80	52.00	53.70	51.40	1.70	6.90	54.20	51.50
Beef Cattle 1/	Cwt	66.00	73.10	81.70	89.20	8.60	15.70	95.80	90.50
Calves	Cwt	141.00	112.00	114.00	127.00	2.00	-27.00	125.00	129.00
Sheep	Cwt	16.80	28.90	23.30	28.70	-5.60	6.50	na	na
Lambs	Cwt	103.00	102.00	103.00	98.60	1.00	0.00	na	na
All Milk	Cwt	11.50	17.70	19.80	21.70	2.10	8.30	22.50	21.70

1/ Composite of steers, heifers, and cows. na-not available.

Ag Supply and Demand Estimates (continued from page one)

U.S. **corn** production is forecast at 13.3 billion bushels, up 254 million from last month. The forecast yield of 155.8 bushels per acre would be the second highest ever, but still 4.6 bushels per acre below the 2004 record. Total corn supplies are projected at a record 14.5 billion bushels, up 259 million from last month as beginning stocks are also raised 5 million. Feed and residual use is raised 100 million bushels reflecting the larger crop and reduced availability of distillers grains as projected ethanol corn use is lowered 100 million bushels. Ethanol use is lowered based on indications of declining plant capacity utilization and a slower-than-expected pace of start-ups. Exports are projected 100 million bushels higher with strong world demand for coarse grains and tighter foreign supplies, especially for corn. Ending stocks for corn are projected 159 million bushels higher at 1.7 billion. The season-average farm price range is unchanged at $2.80 to $3.40 per bushel supported by record wheat prices and strong soybean prices.

Changes for 2006/07 corn include a 25-million-bushel reduction in ethanol corn use and a nearly offsetting 20-million-bushel increase in exports, both reflecting the most recent indications of 2006/07 use.

Global **coarse grain** production is increased 1.9 million tons as increases for Canada, FSU-12, and the United States more than offset reductions for Argentina, Australia, China, and EU-27. Coarse grain production for Canada is raised 0.7 million tons as higher barley and oats output more than offset reduced corn production. An 0.8-million-ton increase for FSU-12 coarse grain output mostly reflects higher oats production for Russia and higher oats and rye production for Belarus. Argentina corn production is lowered 1.5 million tons this month as sharply higher oilseed prices are expected to reduce the incentives for corn planting. Australia barley production is cut 1.0 million tons reflecting dry conditions that are expected to have an even greater impact on barley than wheat because of its earlier maturity. China corn production is reduced 1.0 million tons this month as persistent dryness in parts of northeast and southern China have reduced yield prospects. EU-27 corn production is cut 1.5 million tons reflecting lower harvested area and yields in southeastern Europe. EU-27 barley production is lowered 1.2 million tons reflecting lower harvest area and yields in northern Europe.

Global coarse grain imports and exports for 2007/08 are both raised this month, mostly as a result of increased demand for foreign feed grain supplies in EU-27. EU-27 corn and sorghum imports are raised 2.0 million tons and 0.8 million tons. EU-27 coarse grain feeding is raised 1.1 million tons offsetting a similar reduction in wheat feeding. World coarse grain exports are raised 3.4 million tons, mostly reflecting higher U.S. exports of corn, sorghum, and barley. Barley exports are also raised 0.6 million tons for Canada. Global coarse grain stocks are projected 1.4 million tons higher this month.

U.S. **oilseed** ending stocks for 2007/08 are projected at 6.9 million tons, down fractionally from last month. Soybean production is forecast at 2.6 billion bushels, down 6 million from last month based on lower yield prospects, especially in the South. Other oilseeds are up slightly as higher cottonseed production more than offsets reduced peanut production. Soybean crush is raised 25 million bushels due to stronger projected domestic soybean meal disappearance. Soybean exports are reduced 45 million bushels to 975 million as stronger domestic demand limits exportable supplies. Soybean ending stocks are projected at 215 million bushels, down 5 million from last month, and down 61 percent from 2006/07.

Global oilseed production for 2007/08 is projected at 390.9 million tons, down 0.4 million tons from last month. U.S. oilseed production is forecast at 80.2 million tons, down fractionally from last month. Foreign production is down 0.4 million tons to 310.7 million tons. Sunflower seed production is lowered for China, EU-27, and Turkey. Higher production in Argentina partly offsets these reductions. Other foreign changes include reduced peanut production for China, reduced soybean production and increased rapeseed production for Canada, and increased cottonseed production for Brazil.

Global oilseed stocks for 2007/08 are raised 0.1 million tons to 57.8 million tons as increased rapeseed stocks in Canada and sunflower seed stocks in Argentina are mostly offset by reduced soybean stocks in Brazil.

Wheat: Supply, Disappearance, and Price, United States, 1993-2007

Year Beginning June 1	SUPPLY				DISAPPEARANCE						Ending Stocks May 31	Season Avg. Price
	Beginning Stocks	Production	Imports 1/	Total	Domestic Use				Exports 1/	Total Disappearance		
					Food	Seed	Feed 2/	Total				
	-- Million Bushels --											$
1993	531	2,396	109	3,036	872	96	272	1,240	1,228	2,467	568	3.26
1994	568	2,321	92	2,981	853	89	344	1,287	1,188	2,475	507	3.45
1995	507	2,183	68	2,757	883	104	153	1,140	1,241	2,381	376	4.55
1996	376	2,277	92	2,746	891	102	308	1,301	1,001	2,302	444	4.30
1997	444	2,481	95	3,020	914	92	251	1,257	1,040	2,298	722	3.38
1998	722	2,547	103	3,373	908	81	397	1,385	1,042	2,427	946	2.65
1999	946	2,299	95	3,339	929	92	279	1,300	1,090	2,390	950	2.48
2000	950	2,232	90	3,272	950	80	304	1,334	1,062	2,396	876	2.62
2001	876	1,957	108	2,941	926	84	190	1,200	964	2,164	777	2.78
2002	777	1,606	81	2,464	919	84	119	1,122	850	1,972	491	3.56
2003	491	2,345	63	2,899	912	80	203	1,194	1,158	2,353	546	3.40
2004	546	2,158	71	2,775	910	78	182	1,169	1,066	2,235	540	3.40
2005	540	2,105	81	2,726	915	78	160	1,152	1,003	2,155	571	3.42
2006 3/	571	1,812	122	2,505	930	81	129	1,141	909	2,049	456	4.26
2007 3/	456	2,114	85	2,655	940	83	170	1,193	1,100	2,293	362	5.50-6.10

1/ Imports and exports include flour and other products expressed in wheat equivalent. 2/ Residual, approximates feed use and includes negligible quantities used for distilled spirits. 3/ Preliminary.
SOURCE: World Agricultural Supply and Demand Estimates, September 12, 2007--ERS. Totals may not add due to independent rounding.

COMING IN THE NEXT REPORTER

Milk Production	Red Meat Production
Potato Disposition	Egg Production
Cattle on Feed	Barley for Malt
Cash Receipts County Estimates	

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